

Welcome to the South Davis Transit Study



What is Transit ?

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1. **act of travel across something:** the act of traveling or being transported through or across an area, over a distance, or from one place to another
2. **public transportation:** the transportation of passengers using a local public transportation system
3. **public transport system:** a local public transportation system



Study Area

UDOT and UTA have teamed to identify the best transit solution or solutions for South Davis County.

- Northern portion of Salt Lake City
- North Salt Lake
- Woods Cross
- Bountiful
- West Bountiful
- Centerville
- Farmington



Who is Involved ?

Utah Department of Transportation (UDOT)

Utah Transit Authority (UTA)

Federal Transit Administration (FTA)

Cities of: Bountiful, Centerville, Farmington,
North Salt Lake, Salt Lake, West Bountiful,
Woods Cross



Step 1

Step 1: Identify the preferred transit solution by holding public meetings with:

- 🕒 Businesses
- 🕒 Residents
- 🕒 City Representatives
- 🕒 Developers
- 🕒 Advocacy Groups
- 🕒 Utility Companies
- 🕒 **Students**
- 🕒 **Schools**



Combine the gathered information to create a report for FTA to apply for government money for a proposed project.



Step 2

Step 2: Develop a detailed report of environmental impacts.

- 🕒 Right-of-way impacts
- 🕒 Impacts to historical properties
- 🕒 Impacts to air quality
- 🕒 Impacts to access points



Overall Process



Current Problems


There are transit problems the community has identified in meetings including:

- ① Bus routes
 - ① frequency of routes, time it takes to transfer, etc.
- ① Access to transit
 - ① lack of sidewalks and bike lanes, locations to catch transit are out of the way, etc.
- ① Pedestrians, bikes, and trails
 - ① bikeways and trails are not well marked, limited bike accommodations on buses, etc.




Current Problems

Schools

-  safe crossing across roads and rails to access transit and schools, bus routes don't get students where they need to go, etc.

Traffic


-  neighborhood streets are filling with cars driving through because larger streets are congested, technology for traffic and transit needs to be improved, etc.





Transit Options



Access vs. Speed


more passenger stops


fewer passenger stops


indirect route


straight route



Street Transit



Semi-Rapid Transit



UPOT
CONNECTING COMMUNITIES

UTA 

Rapid Transit



UPOT
CONNECTING COMMUNITIES

UTA 

Preliminary Alternatives Exercise

